Rec'd PCT/PTO 22 JUL 2004

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Form _P PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							
TRANSMITTAL LETTER TO DESIGNATED/ELECTED CONCERNING A FILING U	OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/501332						
INTERNATIONAL APPLICATION NO. PCT/JP03/04550	INTERNATIONAL FILING DATE 10 April 2003	PRIORITY DATE CLAIMED 12 April 2002						
TITLE OF INVENTION METHOD AND APPARATUS FOR FACE D	ESCRIPTION AND RECOGNITION US	ING HIGH-ORDER EIGENCOMPONENTS						
APPLICANT(S) FOR DO/EO/US: Yongshen	g GAO, Chak Joo LEE, Sheng Mei Sh	HEN, Zhongyang HUANG, and Takanori SENOH						
Applicant herewith submits to the United State	es Designated/Elected Office (DO/FO/US)	the following items and other information						
1. M This is a FIRST submission of items of		, the following items and outer information.						
	Γ submission of items concerning a filing υ	under 35 U.S.C. 371.						
 This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 								
4. The US has been elected (PCT Article 31).								
 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. is has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 								
 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 								
a. are attached hereto (required ob. have been communicated by the	the time limit for making such amendmen	nal Bureau).						
8. An English language translation of the	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).								
"Unexecuted"								
10. An English language translation of the 371(c)(5)).	e annexes to the International Preliminary	Examination Report under PCT Article 36 (35 U.S.C.						
Items 11 to 16 below concern other docume	nt(s) or information included:							
<u> </u>	. Assignee: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of Osaka, Japan							
	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT prelim								
15. An Application Data Sheet under 37 (C.F.R. 1.76.							
16. A substitute specification.								
17. A power of attorney and/or change of								
18. Figure of Drawing to be published:								
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
<u> </u>	e translation of the international of the inte	ernational application under 35 U.S.C. 154 (d) (4).						
22. ○ Other items or information: Cover Letter Under 35 U.S.C. 371 and Two Cover Sheets of International App PCT/RO/101 PCT Request. PCT/RO/105. PCT/ISA/210 International Search Re	pplication as published (A2 and A3).							
PCT/ISA/220.								
PCT/IB/301. PCT/IB/304.								
PCT/IB/308. Claim of Priority.								

U.S. APPLICATION NO. (I	f known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/5	0177	PCT/JP03/04550		P25675				
23 \(\text{The following fees are submitted:} \)			CALCULATI	ONS	PTO USE ONLY			
Basic National F								
Search report has been prepared by the EPO or JPO\$ 920.00				:				
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33 (1)-(4)					- · · · · · · · · · · · · · · · · · · ·			
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)								
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO								
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00								
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 920.0	0			
Surcharge of \$130.00 for from the earliest claimed	\$ 0.0							
Claims	Number Filed	Number Extra	Rate			-		
Total Claims	18 - 20 =	0	x \$18.00	\$ 0.0	0			
Independent Claims	6 - 3=	3	x \$86.00	\$ 258.0	0			
			+ 290.00	\$ 0.0	0			
		TOTAL OF ABOVE CA		\$ 1,178.0	0			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$ 0.0	0				
SUBTOTAL =				\$ 1,178.0	0			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			\$ 0.0	0				
Extension of Time fee in the amount of \$			\$ 0.0	0				
TOTAL NATIONAL FEE =				\$ 1,178.00	0			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 0.00	0				
TOTAL FEES ENCLOSED =			\$ 1,178.0	0				
				Amoun re	nt to be funded	.\$		
				C	harged	\$		
a. ☑ A check in the amount of \$1.178.00 to cover the above fees is included.								
b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees.								
c. \(\sum \) The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public.								
Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.								
e. Charge any additional fee required under 37 C.F.R. 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)).								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
La 1 Musica								
SEND ALL CORRESPO AT THE PRESENT ADI		MER NO. 7055		SIGNATO	KE /	23 329		
Bruce H. Bernstein				• /				
GREENBLUM & BERNSTEIN, P.L.C.			Bruce H. E	<u>3ernsteir</u>	n			
1950 Roland Clark Place Reston, VA 20191	NAME							
(703) 716-1191				<u>29,027</u> REGISTR	ATION	NUMBER		

P25675.P02



Applicant

Yongsheng GAO et al.

Appl. No:

Not Yet Assigned (U.S. National Phase of PCT/JP03/04550)

Filed

Concurrently Herewith (I.A. Filed April 10, 2003)

For

METHOD AND APPARATUS FOR FACE DESCRIPTION AND

RECOGNITION USING HIGH-ORDER EIGENCOMPONENTS

COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT APPLICATION FILED UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.495

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney of the International Application as filed, will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to the above, this application should be associated with Customer Number 7055, which includes the present correspondence address as follows:

GREENBLUM & BERNSTEIN P.L.C. 1950 Roland Clarke Place Reston, VA 20191 P25675.P02



If there are any questions pertaining to this National Stage Application, please contact the undersigned.

> Respectfully submitted, Yongsheng GAO et al.

gene Reglo 33,329

Reg. No. 29,027

July 21, 2004 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

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